



PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants: Douglas S. Hine et al. Examiner: Unknown  
Serial No. 10/692,647 Group Art Unit: 3762  
Filing Date: October 24, 2003 Docket No.: P10309.00  
Title: RECONFIGURABLE, FAULT TOLERANT MULTIPLE-  
ELECTRODE CARDIAC LEAD SYSTEMS

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**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450


Dear Sir:

In compliance with the duty imposed by 37 C.F.R. § 1.56, and in accordance with C.F.R. §§ 1.97 *et. seq.*, the materials enclosed herewith are brought to the attention of the Examiner as possibly being of interest in connection with the above-identified patent application.

Consideration of each of the documents listed on the attached Form 1449 is respectfully requested. Pursuant to the provisions of M.P.E.P. §609, Applicant further requests that a copy of the Form 1449, marked as being considered and initialed by the Examiner, be returned with the next Official Communication.

Respectfully submitted,

Date: 10 Feb. 05

By:   
Paul H. McDowall  
Reg. No. 34,873  
Telephone: (763) 514-3351  
Customer No. 27581

<b>FORM PTO-1449</b> (Rev. 2-32) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)	ATTY. DOCKET NO.: P-10309.00	SERIAL NO: 10/692,647
	APPLICANT: Hine et al.	
	FILING DATE: October 24, 2003	GROUP: 3762

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE ISSUED	INVENTOR NAME	U.S. CLASS	U.S. SUB- CLASS	FILING DATE IF APPROPRIATE
	US0049235-A1		Deno et al.			
	2002/0143380 A1		Dahl et al.			
	5,174,288		Bardy et al			
	5, 213,098		Bennett et al			
	5,261,418		Ferek-Petric et al			
	5,265,601		Mehra			
	5,454,838		Vallana et al.			
	5,540,727		Tockman, et al.			
	5,549,109		Samson et al			
	5,549,650		Bornzin, et al			
	5,628,777		Moberg, et al.			
	5,682,885		Littmann et al			
	5,693,075		Plicchi, et al			
	5,800,465		Thompson et al			
	5,876,353		Riff et al			
	5,975,861		Combs et al			
	5,987,352		Klein, et al			
	6,077,236		Cunningham			
	6,122,553		Ideker et al			
	6,141,594		Flynn et al			
	6,205,357		Ideker et al			

EXAMINER

DATE CONSIDERED

EXAMINER:

Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

		6,212,434		Scheiner et al			
		6,223,082		Bakels et al			
		6,321,123		Morris et al.			
		6,473,645		Levine			
		6,512,949		Combs et al			
		6,567,704		Sundquist et al.			

**FOREIGN PATENT DOCUMENTS**

		DOCUMENT NUMBER	DATE PUBLIC- ATION	COUNTRY	INT. CLASS	INT. SUB- CLASS	TRANSLATION	
							YES	NO

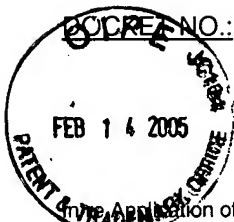
**OTHER DOCUMENTS (Including Author, Title, Date Pertinent Pages, Etc.)**


EXAMINER

DATE CONSIDERED

EXAMINER:

Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



DOC# NO.: P-10309.00

IFW

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**INFORMATION DISCLOSURE STATEMENT TRANSMITTAL**

Inventor: Douglas S. Hine et al.  
For: RECONFIGURABLE, FAULT TOLERANT MULTIPLE-ELECTRODE CARDIAC LEAD SYSTEMS  
Serial No.: 10/692,647  
Filed: October 24, 2003

**CERTIFICATE OF MAILING UNDER 37 CFR 1.8:** I hereby certify that this **INFORMATION DISCLOSURE STATEMENT** and the paper(s), as described herein, are being deposited in the U.S. Postal Service, as first class mail, addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 10<sup>th</sup> day of February, 2005.

Tyanne Pauluik  
Signature  
Tyanne Pauluik  
Printed Name

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

We are transmitting herewith the attached:

- ☒ Information Disclosure Statement
- ☒ PTO FORM 1449
- ☒ Return Postcard

**FEE CALCULATION**

- ☒ \$ 00.00 Pursuant to 37 CFR §1.97(b) (before mailing of first Office Action)
- ☐ \$ 00.00 Pursuant to 37 CFR §1.97(c) with Certification (cited in foreign application not more than 3 months earlier)
- ☐ \$ 00.00 Pursuant to 37 CFR §1.97(e) with Certification
- ☐ \$180.00 Pursuant to 37 CFR §1.97(c) without Certification
- ☐ \$180.00 Pursuant to 37 CFR §1.97(d) with Certification

- ☐ Applicant hereby petitions for a \_\_\_\_\_ months' extension of time. If an additional extension of time is required, please consider this petition therefor.
- ☒ Applicant believes that no extension of time is required. However, if an extension of time is required, please consider this a petition therefor to provide for the possibility that applicant has inadvertently overlooked the need for an extension of time.
- ☒ Please charge any additional fees or credits to Deposit Account No. 13-2546 which may have been overlooked with regard to this filing. A duplicate of this transmittal is enclosed.

10 Feb. 05  
Date

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